

List of Publications:

1. Khan H & Iram Siddiqui (2019) Influence of Thiadiazuron on somatic embryogenesis and biochemical studies on *Withania somnifera* L. Journal of Indian Botanical Society. (accepted)
2. Khan H, Siddique I, & Anis M (2011) *In vitro* organogenesis and plant regeneration from stem derived callus of *Capsicum annuum* L. Journal of Plant Biochemistry and Biotechnology. 20:84-89.
3. Khan H, M, Faisal & Anis M (2008) Plant regeneration via somatic embryogenesis in callus culture of *Solanum melongena* L. Journal of Phytomorphology 58:153-157. (Peer viewed journal).
4. Khan H, Siddique I & Anis M (2006) Thidiazuron induced somatic embryogenesis and plant regeneration in *Capsicum annuum* L. Journal of Biologia Plantarum. 50: 789 – 792. (UGC listed Journal).
5. Shahzad A, Khan H & Saeed A. Siddiqui (2000) *In vitro* culture of leaf of *Cannabis sativa* L. Journal of Bio-Science Research Bulletin. 16:1 15-16.

Book Chapter

6. Khan H (2018) *In vitro* regeneration of plant from callus of *Solanum melongena* L Plant Propagation and Genetic manipulation of Plants. Springer Natur Switzerland (under review).
7. Anis M, Husain MK, Faisal M, Shahzad A, Ahmad N, Siddique I & Khan H (2009) *In vitro* approaches for plant regeneration and conservation of some potential medicinal plants. (Eds) Kumar A and Shekhawat N S. Plant Tissue Culture and Molecular Markers Their Role in Improving Crop Productivity. I. International Pvt. Ltd. India, pp 407-419.